

### INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.56, Applicants respectfully direct the Examiner's attention to the documents listed below and on the enclosed Form PTO-1449.

U.S. Patent 4,313,124  
U.S. Patent 4,345,262  
U.S. Patent 4,368,047  
U.S. Patent 4,459,600  
U.S. Patent 4,463,359  
U.S. Patent 4,472,479  
U.S. Patent 4,558,333  
U.S. Patent 4,608,577  
U.S. Patent 4,723,129  
U.S. Patent 4,740,796  
U.S. Patent 4,799,756  
U.S. Patent 4,855,200  
U.S. Patent 5,084,205  
U.S. Patent 5,218,376  
U.S. Patent 5,279,652  
U.S. Patent 5,485,188  
U.S. Patent 5,560,770  
U.S. Patent 5,580,374  
U.S. Patent 5,609,673  
U.S. Patent 5,614,008  
U.S. Patent 5,637,140  
U.S. Patent 5,665,151  
U.S. Patent 5,674,314  
U.S. Patent 5,681,381  
U.S. Patent 5,710,195  
U.S. Patent 5,743,945  
U.S. Patent 5,769,930  
U.S. Patent 5,795,375  
U.S. Patent 5,852,074  
U.S. Patent 5,861,056  
U.S. Patent 5,865,883  
U.S. Patent 5,871,572  
U.S. Patent 5,932,139  
U.S. Patent 5,938,829  
U.S. Patent 6,024,785  
U.S. Patent 6,051,057  
U.S. Patent 6,176,908  
U.S. Publication No. 2002-63765  
Japan 54-056847  
Japan 59-123670  
Japan 59-138461  
Japan 60-071260

Japan 2-783647  
Japan 2-995853  
Japan 5-293976  
Japan 6-191143  
Japan 7-9755  
Japan 7-305013  
Japan 8-53639  
Japan 8-151545  
Japan 9-1294  
Japan 9-3375  
Japan 9-132729  
Japan 9-137097  
Japan 9-137098  
Japan 9-137099  
Japan 9-165539  
Japan 9-241550  
Japan 9-241565  
Japan 9-255904  
Japan 9-286939  
Japan 10-7962  
Japan 10-183043  
Japan 10-193775  
Japan 10-298462  
Japan 10-298467  
Japan 11-80639  
Japan 11-320921  
Japan 2000-38529  
Europe 642,470  
Europe 685,537  
Europe 900,830  
Europe 921,165

These documents were cited in prior parent Application No. 09.923,417, and might be deemed pertinent for the reasons given there. The Examiner is respectfully directed to the Patent and Trademark Office files for review of these documents. See MPEP § 609. Additionally, the Examiner is requested to indicate that this information has been considered by initialling the appropriate portion of the attached form PTO-1449.

The Examiner is urged to study this information in its entirety and to form an independent determination of the materiality of the information to the claimed invention. Additionally, the Examiner is requested to indicate that this information has been considered by initialling the appropriate portion of Form PTO-1449.

CONCLUSION

Applicants' undersigned attorney may be reached in our Costa Mesa office by telephone at (714) 540-8700. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Attorney for Applicants

Registration No. 32,622

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. <b>03500.015658.1</b>		APPLICATION NO. <b>Not Yet Assigned</b>	
APPLICANT  <b>Akira Nagashima, et al.</b>				FILING DATE <b>Herewith</b>		GROUP <b>Unknown</b>	

  

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,313,124	1/26/83	Hara	346	140		
	4,345,262	8/17/82	Shirato, et al	346	140		
	4,368,047	1/11/83	Andrade, et al	435	4		
	4,459,600	7/10/84	Sato, et al	346	140		
	4,463,359	7/31/84	Ayata, et al	346	1.1		
	4,472,479	9/18/84	Hayes, et al	428	324		
	4,558,333	12/10/85	Sugitani, et al	346	140		
	4,608,577	8/26/86	Hori	346	140		

  

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
54-056847	5/8/79	Japan					
59-123670	7/17/84	Japan					
59-138461	8/8/84	Japan					
60-071260	4/23/85	Japan					
2-783647	5/22/98	Japan			Abstract		
2-995853	12/27/99	Japan					
5-293976	11/09/93	Japan					
6-191143	7/12/94	Japan					

  

OTHER DOCUMENT(S) (including Author, Title, Date, Pertinent Pages, Etc.)		

  

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy form with next communication to applicant.

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,723,129	2/2/88	Endo, et al	346	1.1	
		4,740,796	4/26/88	Endo, et al	346	1.1	
		4,799,756	1/24/89	Hirschfeld	350	96.18	
		4,855,200	8/8/89	Tomita, et al	430	25	
		5,084,205	1/28/92	Auslander	252	301.16	
		5,218,376	6/8/83	Asai	346	1.1	
		5,279,652	1/18/94	Kaufmann, et al	106	19 A	
		5,485,188	1/16/96	Tochihara, et al	347	100	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		7-9755	1/13/95	Japan			
		7-305013	11/21/95	Japan			
		8-53639	2/27/96	Japan			
		8-151545	6/11/96	Japan			
		9-1294	1/7/97	Japan			
		9-3375	1/7/97	Japan			
		9-132729	5/20/97	Japan			
		9-137097	5/27/97	Japan			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,560,770	10/1/96	Yatake	106	22 R	
		5,580,374	12/3/96	Okamura, et al	106	84	
		5,609,673	3/11/97	Takimoto, et al	106	31.48	
		5,614,008	3/25/97	Escano, et al	106	23 D	
		5,637,140	7/10/97	Fjuioaka	106	31.35	
		5,665,151	9/9/97	Escano, et al	106	31.15	
		5,674,314	10/7/97	Auslander, et al	524	104	
		5,681,381	10/7/97	Auslander, et al	523	161	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		9-137098	5/27/97	Japan			
		9-137099	5/27/97	Japan			
		9-165539	6/24/97	Japan			
		9-241565	9/16/97	Japan			
		9-241565	9/16/97	Japan			
		9-255904	9/30/97	Japan			
		9-286939	11/4/97	Japan			
		10-7962	1/13/98	Japan			
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,710,195	1/20/98	Subbaraman, et	524	31	
		5,743,945	1/28/98	Yamashita, et al	106	31.58	
		5,769,930	6/23/98	Sano, et al	106	31.36	
		5,795,375	8/18/98	Yamazaki, et al	106	31.57	
		5,852,074	12/22/98	Tsutsumi, et al	524	161	
		5,861,056	1/19/99	Yamazaki, et al	106	31.27	
		5,865,883	2/2/99	Teraoka, et al	106	31.32	
		5,871,572	8/18/98	Marritt	106	31.36	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		10-183043	7/7/98	Japan			
		10-193775	7/28/98	Japan			
		10-298462	11/10/98	Japan			
		10-298467	11/10/98	Japan			
		11-80639	3/26/99	Japan			
		11-320921	11/24/99	Japan			
		2000-38529	2/8/00	Japan			
		642,470	11/17/94	Europe			
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	5,932,139	8/3/99	Oshima, et al	252	301.16		
	5,938,829	3/10/99	Higashiyama	106	31.58		
	6,024,785	2/15/00	Morimoto	106	31.57		
	6,051,057	4/18/00	Yatake, et al	106	31.58		
	6,176,908	1/23/01	Bauer, et al	106	31.15		
	2002-63765	5/30/02	Hakamada, et al				

  

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
685,537	685537						
900,830	3/10/99						
921,165	6/9/99						

  

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